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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: David B. Anderson et al.Application No./Patent No.: 10/804,545 Filed/Issue Date: 03/19/2004Entitled: System and Method For Remediating Pipeline BlockageHalliburton Energy Services, Inc., a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or2. an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.**OR**B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document)
must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be
recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

21 JUN 04

Date

580.251.3782

Telephone number

John W. Wustenberg

Typed or printed name

Signature

Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

Whereas, I/We, David B. Anderson, of Harris County, Houston, Texas; Michael A. Mattern, of Harris, County, Houston, Texas, and Colin Headworth, of Harris County, Houston, Texas, have invented **SYSTEM AND METHOD FOR REMEDIATING PIPELINE BLOCKAGE** for which I have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application serial number 10/804,545 filed on March 19, 2004, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

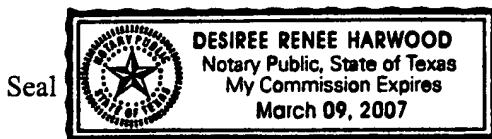
And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 15th day of June, 2004, at Houston, Harris County, Texas, U.S.A.

 David B. Anderson

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said David B. Anderson and acknowledged the foregoing instrument to be his free act and deed this 15th day of June, 2004.



Desiree P. Hawwood
(Notary)

My Commission Expires: 3/9/2007

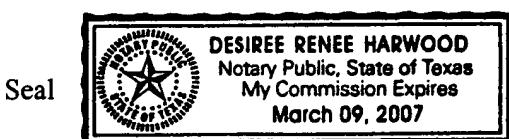
Executed this 15th day of June, 2004, at Houston, Harris County, Texas, U.S.A.

Houston, Harris County, Texas, U.S.A.

Michael A. Mettler

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said Michael A. Mattern and acknowledged the foregoing instrument to be his free act and deed this 15th day of June, 2004.



Desiree G. Shruwari
(Notary)

My Commission Expires: 3/9/2007

Executed this 16 day of June, 2004, at Houston, Harris County, Texas, U.S.A.

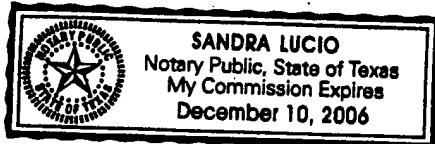
Chris Headley

Colin Headworth

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said Colin Headworth and acknowledged the foregoing instrument to be his free act and deed this 16th day of June, 2004.

Seal



(Notary)

My Commission Expires:



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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	HES 2001-IP-003406U1
First Named Inventor	David B. Anderson
<i>COMPLETE IF KNOWN</i>	
Application Number	10/804,545
Filing Date	03/19/2004
Art Unit	3753
Examiner Name	unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method for Remediating Pipeline Blockage

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 03/19/2004 as United States Application Number or PCT International

Application Number 10/804,545 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number: 29920 OR Correspondence address below

Name

Address

City

State

ZIP

Country

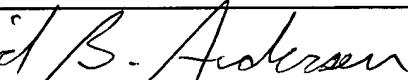
Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) David B.	Family Name or Surname Anderson
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Inventor's Signature 	Date 15 June 04
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Residence: City Houston	State TX	Country U.S.	Citizenship U.S.
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Mailing Address
12946 Kingsbridge Lane

City Houston	State TX	ZIP 77077	Country U.S.
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Michael A.	Family Name or Surname Mattern
---	--------------------------------------

Inventor's Signature 	Date 15 JUN 04
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Residence: City Houston	State TX	Country U.S.	Citizenship U.S.
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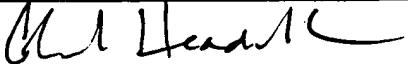
Mailing Address
1315 West Forest Drive

City Houston	State TX	ZIP 77043	Country U.S.
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Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 1 of 1		

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Colin		Headworth	
Inventor's Signature			Date 16 June '04
Houston Residence: City	TX State	U.S. Country	Great Britain Citizenship
2312 Wordsworth Mailing Address			
Mailing Address			
Houston City	TX State	77030 Zip	U.S. Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Inventor's Signature	Date		
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Inventor's Signature	Date		
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.